

President's Office

ESTIMATES
OF THE
UNIVERSITY OF TORONTO
FOR THE FINANCIAL YEAR ENDING 30th JUNE,
1921

PASSED BY THE BOARD OF GOVERNORS
24th JUNE, 1920

UNIVERSITY OF TORONTO PRESS

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ESTIMATES FOR THE FINANCIAL YEAR ENDING 30th JUNE 1920.

REVENUE.

Legislative Grant, University Act, 1906	500,000.00
Legislative Grant, 60 Vict., Cap. 59	7,000.00
Payment by Provincial Government on account of Faculty .. of Education	15,000.00
Payment by Provincial Government for special course in .. Household Science	4,500.00
Investment and Land Income:	
Interest on purchase moneys	1,750.00
" " mortgage loans	500.00
" " war loan bonds	12,500.00
" " debentures	9,550.00
" " bank balances .....	.....
Rentals, University Park ground leases	18,500.00
" City of Toronto (Park)	6,000.00
" sundry houses	1,700.00
" business properties	6,800.00
Sundry land earnings .....	.....
Fees: University and College (estimated net receipts)	425,000.00
Men's Residences	20,000.00
Women's Residences:	
(Queen's Hall group \$31,000; St. George Street \$5,600)	36,600.00
University College Women's Union:	
(Membership, \$1,600; Housekeeping account, \$17,612)	19,212.00
Central Power Plant	50,000.00
	1,134,612.00

Less:

Reserve for interest on Retirement Fund, Scholarship and other Trust Funds	10,000.00	
Reserve for interest on Bank overdraft	10,000.00	20,000.00
		\$1,114,612.00

EXPENDITURE.

I. Administration	289,435.00
II. Faculty of Arts, University and University College ..	596,984.00
III. Faculty of Medicine	161,735.00
IV. Faculty of Applied Science	326,884.00
V. Faculty of Household Science	28,090.00
VI. Faculty of Education	139,435.00
VII. Faculty of Forestry	22,205.00
VIII. Faculty of Music	2,000.00
IX. University Extension and Social Service	26,745.00
X. Residences and Dining Hall:	
Men's Residences	9,950.00
Women's Residences	42,225.00
University College Women's Union	19,362.00
	71,537.00
XI. Royal Ontario Museum	33,000.00
XII. Central Power Plant	136,200.00
XIII. Contingencies and Miscellaneous	10,000.00
XIV. Capital Account Charges	75,688.00
XV. Special Courses for Returned Soldiers .....	.....
XVI. Special Research	75,000.00
	1,994,938.00
Estimated Revenue as above	
	1,114,612.00
Amount to be provided from Special Grant by Government	
	\$880,326.00

SUMMARY OF ESTIMATED EXPENDITURE.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
I. Administration:		
1. Salaries.....	96,311.00	121,235.00
2. Pensions and Retiring Allowances.....	15,450.00	3,000.00
3. President's Office.....	350.00	350.00
4. Bursar's Office.....	6,500.00	4,400.00
5. Registrar's Office.....	5,250.00	6,050.00
6. Superintendent's Office.....	2,375.00	3,400.00
7. Library.....	36,140.00	42,975.00
8. Gymnasium, Students' Union and Athletics (Hart House).....	8,215.00	10,350.00
9. Convocation Hall.....	2,770.00	3,725.00
10. Grounds.....	17,022.00	19,300.00
11. Protective Service.....	500.00	9,150.00
12. Examinations.....	12,250.00	19,000.00
13. Convocation Expenses.....	1,500.00	1,500.00
14. Receptions to Societies and University Visitors.....	1,000.00	3,000.00
15. Telephones.....	7,615.00	5,000.00
16. Insurance.....	10,600.00	12,000.00
17. Advertising Expenses.....	1,300.00	1,300.00
18. Aid to Publications and Societies.....	1,450.00	1,450.00
19. University Studies.....	3,000.00	3,000.00
20. Law Costs.....	1,000.00	1,250.00
21. Travelling Expenses.....	1,650.00	2,750.00
22. Senate Elections.....	1,200.00	1,600.00
23. Roll of Service.....	2,700.00	8,350.00
24. Alumni Association.....	5,300.00	5,300.00
	\$241,448.00	\$289,435.00
II. Faculty of Arts:		
25. Salaries.....	376,125.00	499,395.00
26. Main Building.....	19,340.00	23,800.00
27. Biological Building and Department.....	11,810.00	15,100.00
28. Sub-Department of Botany.....	6,600.00	7,700.00
29. Bio-Chemistry.....	6,150.00	6,500.00
30. Physiological Department.....	3,500.00	4,000.00
31. Chemical Building and Department.....	12,625.00	13,025.00
32. Sub-Department of Physical Chemistry.....	500.00	500.00
33. Physics Building and Department.....	14,525.00	16,250.00
34. Sub-Department of Astronomy.....	850.00	850.00
35. Geological Department.....	900.00	1,000.00
36. Mineralogical Department.....	431.00	1,569.00
37. Philosophical and Psychological Department.....	750.00	1,950.00
38. Mathematical Department.....	30.00	150.00
39. Sub-Department of Mechanics.....	400.00	400.00
40. Political Science Building and Department.....	2,350.00	2,360.00
41. History.....	75.00	75.00
42. Italian and Spanish.....	25.00	35.00
43. University College Departments.....	365.00	750.00
44. University College General Expenses.....	520.00	1,050.00
45. Trinity College Service.....	525.00	525.00
	\$458,396.00	\$596,984.00
III. Faculty of Medicine:		
46. Salaries.....	84,471.00	113,835.00
47. Anatomy.....	2,750.00	3,550.00
48. Pathology and Bacteriology.....	2,585.00	8,335.00
49. Chemical Pathology.....	1,500.00	2,250.00
50. Pharmacy and Pharmacology.....	850.00	2,220.00
51. Medicine.....	9,550.00	2,070.00
52. Surgery.....	450.00	600.00
53. Obstetrics and Gynaecology.....	300.00	300.00
54. Ophthalmology.....	.....	.....
55. Oto-Laryngology.....	250.00	300.00
56. Therapeutics.....	100.00	100.00
57. Hygiene.....	2,300.00	2,600.00
58. Medical Jurisprudence.....	.....	.....
59. Medical Building.....	7,525.00	9,750.00
60. Pathological Building.....	8,225.00	10,525.00
61. General Expenses.....	3,025.00	3,800.00
62. Summer Session in Medicine.....	1,500.00	1,500.00
	\$126,331.00	\$161,735.00

SUMMARY OF ESTIMATED EXPENDITURE.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
IV. Faculty of Applied Science:			
63. Salaries.....	158,528.00	208,390.00	
64. C. and M. Building.....	7,500.00	9,350.00	
65. Architectural Building (formerly Engineer- ing Building, including old Y.M.C.A. Bldg.)	5,900.00	22,200.00	
66. Electrical Engineering Building (including Thermodynamics Building).....	1,925.00	9,100.00	
67. Geodetic Observatory Building.....	440.00	930.00	
68. Electrical Engineering.....	4,650.00	15,204.00	
69. Mechanical Engineering.....	2,500.00	2,200.00	
70. Applied Mechanics.....	1,610.00	2,650.00	
71. Mining Engineering.....	1,600.00	4,950.00	
72. Metallurgical Engineering.....	1,000.00	9,100.00	
73. Surveying.....	11,690.00	10,550.00	
74. Applied Chemistry.....	4,500.00	10,750.00	
75. Electro-Chemistry.....	2,150.00	11,900.00	
76. Architecture and Drawing.....	2,050.00	3,910.00	
77. Engineering Physics and Photography....	1,850.00	2,000.00	
78. General Expenses.....	2,800.00	3,700.00	
	\$210,693.00	\$326,884.00	
V. Faculty of Household Science:			
79. Salaries.....	14,200.00	16,890.00	
80. H. S. Building and Department.....	9,445.00	11,200.00	
	\$23,645.00	\$28,090.00	
VI. Faculty of Education:			
81. Salaries.....	88,534.33	108,950.00	
82. Education Building and Department.....	24,850.00	30,485.00	
	\$113,384.33	\$139,435.00	
VII. Faculty of Forestry:			
83. Salaries.....	11,250.00	14,100.00	
84. Forestry Building and Department.....	5,000.00	8,105.00	
	\$16,250.00	\$22,205.00	
VIII. 85. Faculty of Music.....	\$2,000.00	\$2,000.00	
IX. University Extension and Social Service:			
86. University Extension.....	10,203.00	14,200.00	
87. Social Service Building and Department...	8,365.00	12,545.00	
	\$18,568.00	\$26,745.00	
X. Residences and Dining Hall:			
88. Men's Residences.....	7,650.00	9,950.00	
89. Women's Residences.....	33,900.00	42,225.00	
90. Dining Hall.....	4,180.00	.....	
91. University College Women's Union.....	22,872.00	19,362.00	
	68,602.00	71,537.00	
XI. 92. Royal Ontario Museum.....	20,000.00	33,000.00	
XII. 93. Central Light, Heat and Power Plant.....	84,090.00	136,200.00	
XIII. 94. Contingencies and Miscellaneous.....	5,000.00	10,000.00	
XIV. 95. Capital Account Charges.....	75,688.00	75,688.00	
XV. 96. Special Courses for Returned Soldiers.....	10,168.00	.....	
XVI. 97. Special Research.....	75,000.00	75,000.00	
	\$1,549,263.33	\$1,994,938.00	\$1,994,938.00

NOTE.—The expenditure for 1919-20 is stated for comparison in approximate figures only as these estimates are prepared before the close of the financial year.

I. ADMINISTRATION.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
I. Salaries.		
(a) President's Office:		
President (with free house, heat and light)	10,000.00	10,000.00
President's Secretary	1,800.00	2,000.00
	11,800.00	12,000.00
(b) Bursar's Office:		
Bursar	4,750.00	5,700.00
Accounts Branch:		
Accountant	2,000.00	2,400.00
Appropriations Ledger	1,200.00	1,500.00
Voucher Clerk, etc.	936.00	1,200.00
Clerk (transferred from Clerical Assistance)		1,100.00
Typist, etc.	800.00	900.00
Fees Branch:		
Fees Clerk	2,000.00	2,200.00
Record Clerk	1,100.00	1,400.00
do. (transferred from Clerical Assistance)		900.00
Secretarial Branch:		
Chief Clerk	1,450.00	1,800.00
Assistant	800.00	1,000.00
To provide for additional Clerk		1,000.00
	15,036.00	21,100.00
(c) Registrar's Office:		
Registrar	4,250.00	5,100.00
Assistant Registrar	2,500.00	3,100.00
Assistant	2,250.00	2,500.00
Assistant		1,500.00
Desk Assistant, formerly Clerk	900.00	1,300.00
Minute Clerk (including services as Sec. Grad. Board)	1,200.00	1,500.00
Clerks (2 at \$1,375)	2,200.00	2,750.00
Stenographers (2 at \$1,250)	2,000.00	2,500.00
Stenographer		800.00
Register Clerk	900.00	1,125.00
do. at \$1,300 (to be transferred from Roll of Service at 1 January)		650.00
do.		900.00
Filing Clerk	700.00	900.00
Attendant		800.00
	16,900.00	25,425.00
(d) Superintendent's Office:		
Superintendent of Buildings and Grounds	1,600.00	
do.	3,600.00	4,800.00
Assistant Superintendent	2,000.00	2,500.00
Chief Clerk	1,300.00	1,600.00
Clerk	1,000.00	1,200.00
Stenographer	1,000.00	1,200.00
	10,500.00	11,300.00
(e) Library:		
Librarian	4,250.00	5,100.00
Assistant Librarian (part time)		2,500.00
Assistants:		
Miss Buchan	1,600.00	1,800.00
Miss Young	1,600.00	1,800.00
Miss Mason	1,400.00	1,600.00
Miss Newton	950.00	1,400.00
Miss Fairbairn	1,100.00	1,375.00
Miss Bethune	1,100.00	1,375.00
Miss Creighton	1,100.00	1,375.00
Miss Woolryche	1,100.00	1,375.00
Mrs. Jones	1,100.00	1,375.00
Miss Cayley (resigned)	250.00	
Miss Cordingley	750.00	940.00
Miss Aldridge	950.00	1,200.00
Miss Stennett	950.00	1,200.00
Miss Edwards	800.00	1,000.00
Miss Wrightman	750.00	940.00
Miss Burgess	750.00	940.00
Miss MacFayden	750.00	940.00
Attendant, with rooms, heat and light valued at \$420, as caretaker of building	950.00	1,200.00
	22,200.00	29,435.00

4 assistants
91st class
4 assistants
" 3rd class

I. ADMINISTRATION.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
(f) Gymnasium:			
Physical Director.....	3,500.00	3,600.00	4000
Financial Secretary (paid out of receipts from Athletic Field).....			
Gymnasium Instructor.....	2,250.00	2,350.00	2600
Swimming Instructor.....	1,800.00	1,900.00	2100
Instructor (reduced service).....	550.00	550.00	700 -
Part-time Instructors.....		1,000.00	1200 -
Locker Attendant.....	1,200.00	1,250.00	1500 -
do. (part-time).....	700.00	1,250.00	800 -
Attendant for Sterilizing Plant (7 months).....		700.00	700 -
	10,000.00	12,600.00	
(g) Graduate Studies:			
Honorarium to Chairman.....		300.00	
(h) Military Studies:			
Director (transferred from Department of Chemistry).....		5,700.00	
(i) General Service:			
Bedel.....	125.00	125.00	
Attendant and messenger, President's Office.....	1,000.00	1,150.00	
Mechanician (resigned).....	600.00		
Chief Officer of Discipline at \$2,000 and allowance towards pension \$100.....	1,550.00	2,100.00	
Nightwatchmen and Constables (transferred to Protective Service).....	6,600.00		
	9,875.00	3,375.00	
	96,311.00	121,235.00	
2. Pensions and Retiring Allowances:			
Ex-President Loudon's widow.....	2,500.00	2,500.00	
Professor McPhedran.....	1,050.00	500.00	
Amounts not required for 1920-21.....	11,900.00		
	15,450.00	3,000.00	
3. President's Office:			
Office supplies, postage, printing and incidentals.....	350.00	350.00	
	350.00	350.00	
4. Bursar's Office:			
Office supplies, postage, printing and incidentals.....	1,900.00	2,200.00	
Alterations and fitting up new room.....	1,700.00		
Auditor's remuneration (including arrears in 1919-20).....	1,600.00	1,200.00	
Clerical assistance.....	1,300.00	1,000.00	
	6,500.00	4,400.00	
5. Registrar's Office:			
Stationery and office supplies.....	1,000.00	1,500.00	
Postage.....	1,000.00	1,250.00	
Printing other than Calendar.....	350.00	400.00	
Printing Calendar and Curricula.....	2,100.00	2,500.00	
Clerical assistance.....	600.00	200.00	
Appropriation for Board of Graduate Studies expenses.....	200.00	200.00	
	5,250.00	6,050.00	
6. Superintendent's Office:			
Office supplies, postage, printing and incidentals.....	1,000.00	1,200.00	
Clerical assistance.....	775.00	1,000.00	
Incidental expenses re work on buildings.....	600.00	1,200.00	
	2,375.00	3,400.00	
7. Library:			
(a) Maintenance of building:			
Heat and light (supplied from Central Power Plant).....			
Gas, city current and occasional fuel.....	65.00	75.00	
Water.....	100.00	100.00	
Caretaker's supplies.....	125.00	150.00	
Cleaning.....	1,000.00	2,000.00	
Repairs and Renewals.....	1,100.00	1,750.00	
Sundries: fitting up rooms in basement.....		5,000.00	
	2,390.00	9,075.00	
Caretaker, with rooms, heat and light valued at \$420 (paid from salaries as Library Attendant).....			
	2,390.00	9,075.00	

I. ADMINISTRATION.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
(b) Books and Periodicals, Binding and Office Supplies (Estimate in addition to the interest on special Library Funds, Goldwin Smith Fund and Phillips Stewart Bequest)...	16,000.00	18,000.00	} 30,000.
Purchase and binding of arrears of periodicals issued during the war and unprocurable at the time (re-vote).....	.....	15,000.00	
	18,390.00	42,075.00	
(c) Completion of book-stack.....	17,750.00	900.00	
	36,140.00	42,975.00	
8. Gymnasium, Students' Union and Athletics:			
(a) Maintenance of Building: (Hart House):			
University's share for Gymnasium portion.....	1,500.00	2,500.00	
	1,500.00	2,500.00	
(b) Athletics; Physical Training and Military Studies:			
Gymnasium Instructor.....	2,000.00	2,100.00	2300
Clerk (for attendance).....	750.00	1,100.00	1500
Stenographer (part time).....	315.00	400.00	400
Attendance records and card system.....	100.00	100.00	200
Pianist's services.....	350.00	350.00	350 3000
Gymnastic appliances.....	150.00	300.00	800 - 1000
Expenses re Military Studies.....	100.00	100.00	
Physical instruction to women students:			
Instruction in swimming (7 months).....	1,200.00	1,400.00	1550
Remuneration to Instructress (\$1500) and Examiner (\$200).....	1,450.00	1,700.00	1600 }
Sundry expenses under direction of Instructress.....	300.00	300.00	300
	8,215.00	10,350.00	
9. Convocation Hall:			
Heat and light (supplied from Central Power Plant).....	.....	.....	
Gas and city current.....	.....	.....	
Water.....	50.00	50.00	
Caretaker's supplies.....	150.00	200.00	
Cleaning.....	700.00	1,050.00	
Repairs and renewals.....	1,000.00	1,600.00	
Sundries: Gown cupboard.....	120.00	.....	
	2,020.00	2,900.00	
Caretaker (with house, heat and light valued at \$300; paid also for supervision of Architectural building and as Bedel) ..	750.00	825.00	
	2,770.00	3,725.00	
10. Grounds:			
Foreman Gardener.....	1,100.00	1,300.00	
Labour, gravel, roadways, granolithic walks, flowers, shrubs and general expenses.....	15,000.00	18,000.00	
Motor truck.....	922.00	.....	
	17,022.00	19,300.00	
11. Protective service:			
Pay of constables and nightwatchmen (transferred from salary list).....	.....	8,400.00	
Uniforms, clock dials and other expenses.....	500.00	750.00	
	500.00	9,150.00	
12. Examinations:			
Remuneration to Examiners.....	6,000.00	8,500.00	
Presiding and attendance.....	2,000.00	3,500.00	
Examination supplies and sundries, including incidental expenses of Examiners.....	1,250.00	3,500.00	
Printing examination papers and class lists.....	3,000.00	3,500.00	
	12,250.00	19,000.00	
13. Convocation expenses:			
Expenses incidental to Convocation proceedings.....	1,500.00	1,500.00	

I. ADMINISTRATION.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
14. Receptions to Societies and University Visitors: Appropriation for entertainment of and honoraria to occasional visiting Lecturers	1,000.00	3,000.00
15. Telephones: Telephone service	2,800.00	3,350.00
Switchboard operators, including relieving, holiday and sick leave	1,450.00	1,650.00
Instruments for automatic switchboard, etc.	3,365.00	.....
	7,615.00	5,000.00
16. Insurance: To cover insurance premiums chargeable to the year 1920-21 ..	10,600.00	12,000.00
17. Advertising: Sundry announcements inserted by the President	300.00	300.00
General advertising placed by the Superintendent	1,000.00	1,000.00
	1,300.00	1,300.00
18. Aid to Publications and Societies: — The School	500.00	500.00
Astronomical Journal	100.00	100.00
Engineering Society	150.00	150.00
Journal of Physical Chemistry	200.00	200.00
Universities Bureau, London, England	250.00	250.00
Conference of Canadian Universities	50.00	50.00
American School of Oriental Research, Jerusalem	100.00	100.00
British School of Archaeology, Jerusalem	100.00	100.00
	1,450.00	1,450.00
19. University Studies: Printing, engraving, typewriting, binding and other expenses incidental to publication of Studies	1,800.00	1,800.00
General Editor's remuneration	200.00	200.00
Royalties and payments to contributors (payable out of receipts from sales of Studies) .....	.....	.....
+ Appropriation towards Canadian Historical Review	1,000.00	1,000.00
	3,000.00	3,000.00
20. Law costs: Legal expenses	1,000.00	1,250.00
21. Travelling Expenses: Travelling expenses of the President and Academic Staff	1,500.00	2,500.00
Travelling expenses of out-of-town members of the Board of Governors and the Senate	150.00	250.00
	1,650.00	2,750.00
22. Senate Elections: Scrutineers, etc. ....	.....	100.00
Printing, postage, etc. ....	.....	500.00
Preparing Register	1,200.00	1,000.00
	1,200.00	1,600.00
23. Roll of Service: Editor's remuneration	500.00	250.00
Clerical assistant 6 mos. (to be transferred to Registrar's Office at 1 January)	1,000.00	650.00
Extra clerical assistance	250.00	150.00
Stationery, office supplies and postage	750.00	450.00
Sundries, including Memorial Board	200.00	100.00
"Roll of Service", book and distribution .....	.....	6,750.00
	2,700.00	8,350.00
24. Alumni Association: Salary of Organizing Secretary	2,000.00	2,000.00
Office and travelling expenses	2,000.00	2,000.00
Guarantee towards possible deficit on University Monthly (\$1,500, less advertising \$200)	1,300.00	1,300.00
	5,300.00	5,300.00

II. FACULTY OF ARTS— UNIVERSITY AND UNIVERSITY COLLEGE.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
25. Salaries.			
(1) Departments in the University of Toronto:			
(a) Mathematics:			
Professor.....	4,750.00	5,700.00	
Professor.....	4,500.00	5,400.00	
Professor.....	4,500.00	5,400.00	
Associate Professor, formerly Assistant Professor.....	3,000.00	3,750.00	+ 125
Associate Professor.....	.....	3,700.00	
Assistant Professor.....	2,500.00	3,125.00	
Assistant Professor.....	.....	2,700.00	+
Fellows (4).....	1,800.00	2,800.00	
Lectures in Accounting (transferred from Applied Science).....	.....	600.00	
<i>Lectures</i>	21,050.00	33,175.00	1800.
(b) Mechanics:			
Professor.....	4,750.00	5,700.00	
Lecturer.....	.....	1,800.00	(full time)
	4,750.00	7,500.00	
(c) Physics:			
Professor.....	5,000.00	6,000.00	
Associate Professor.....	3,600.00	4,320.00	
Assistant Professor.....	2,850.00	3,560.00	
Assistant Professor.....	3,500.00	4,200.00	
do. do. as Asst. Director of Undergraduate Lab. }	2,500.00	3,125.00	
Temporary Lecturer.....	.....	.....	
Demonstrators and Class Assistants.....	9,400.00	10,000.00	12000
Class Assistant and Secretary.....	1,200.00	1,500.00	1600
Clerical Assistant.....	487.50	750.00	1000
Mechanician.....	1,700.00	2,000.00	2400
Assistant Mechanician.....	1,100.00	1,200.00	1700
do. do.	750.00	1,300.00	1600
> Glass-blower.....	1,550.00	2,500.00	1500
Laboratory Assistant.....	1,000.00	1,300.00	1400
<i>Asst. Mech.</i> <i>Asst. Mech.</i>	34,637.50	41,755.00	2400 1400
(d) Astronomy:			
<i>Demonstrator</i>			
> Professor.....	4,100.00	4,920.00	
> Assistants.....	700.00	900.00	1300
	4,800.00	5,820.00	300
(e) Geology:			
Professor.....	5,000.00	6,000.00	6000
Professor of Palaeontology.....	4,350.00	5,220.00	5220
Assistant Professor.....	2,500.00	3,125.00	3125
Laboratory Attendant (8 months).....	400.00	600.00	600
<i>Assistant in Geology</i>	12,250.00	14,945.00	1000 1000 15,945
(f) Mineralogy:			
Professor.....	5,000.00	6,000.00	
Associate Professor.....	3,200.00	3,840.00	+ 200.
> <i>Demonstrator</i> Lecturer.....	2,000.00	2,500.00	1000
Laboratory Attendant (8 months).....	560.00	680.00	680
	10,760.00	13,020.00	
(g) Chemistry:			
Professor (transferred to Military Studies).....	4,750.00	.....	
Professor of Physical Chemistry.....	4,750.00	5,700.00	
Professor.....	3,000.00	4,800.00	
Professor of Organic Chemistry.....	3,000.00	4,800.00	
Assistant Professor of Chemistry.....	2,600.00	3,250.00	
Assistant Professor of Electro-Chemistry.....	2,500.00	3,125.00	
- Lecturer.....	2,100.00	2,625.00	1500
Lecturer.....	2,000.00	2,500.00	
Instructors and Assistants.....	8,850.00	10,500.00	10500
Laboratory Assistant (with rooms, heat and light as care-taker of building).....	1,000.00	1,100.00	
do. do. as Lecture Assistant.....	300.00	300.00	300
Laboratory Attendants.....	900.00	1,100.00	1300
<i>mineral</i>	35,750.00	39,800.00	

II. FACULTY OF ARTS.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
(h) Biology:		
Professor of Zoology.....	4,500.00	5,400.00
Associate Professor, Mammalian Anatomy.....	3,750.00	4,500.00
Associate Professor.....	3,250.00	3,900.00
Associate Professor, Marine Biology (without salary).....	.....	.....
Assistant Professor, ~~Elem.~~ Biology <i>Limnology</i>	2,500.00	3,125.00
Assistant Professor, Vertebrate Embryology.....	2,500.00	3,125.00
Lecturer, Comparative Anatomy.....	1,500.00	1,875.00
Lecturer, Experimental Biology.....	1,500.00	1,875.00
Lecturer, Mammalian Anatomy.....	1,500.00	2,000.00
<i>Lecturer</i> <i>History</i> } do (war service arrears).....	500.00	.....
Special Assistant for Household Science.....	600.00	600.00 < 1800 — ?
Class Assistants.....	1,335.00	1,335.00 1300
Assistant in Systematic Biology (half time).....	500.00	625.00 700 — 700
Preparator.....	500.00	800.00 1000
Sub-Curator of Biological Museum.....	1,050.00	1,050.00 + 1300
Museum Assistant and Cataloguer (half time).....	500.00	625.00 700 700
Office Assistant.....	800.00	1,000.00
Laboratory Attendant.....	800.00	1,200.00 - 1400
do.....	400.00	450.00 500 500
Departmental Secretary (incomplete year in 1919-20).....	653.00	1,000.00
	28,638.00	34,485.00
(i) Botany:		
Professor.....	4,100.00	4,920.00
Associate Professor.....	3,600.00	4,320.00
Assistant Professor.....	.....	2,700.00 ~ 3500
Lecturer.....	1,500.00	1,875.00 } 4000
Lecturer.....	900.00	1,500.00 }
Demonstrators, Fellows and Class Assistants.....	2,550.00	3,300.00 - 5000 + 500
Technical Assistants.....	900.00	2,000.00 2000
Special Herbarium Assistant.....	.....	500.00 500
Gardener (with living quarters valued at \$360).....	1,200.00	1,600.00
Laboratory Attendant.....	400.00	500.00 550
	15,150.00	23,215.00
(j) Bio-Chemistry:		
Professor.....	5,000.00	6,000.00
Associate Professor Zymology (without salary).....	.....	.....
<i>assistant prof.</i> } Associate Professor, formerly Assistant Professor.....	3,100.00	3,875.00 - 4500
Demonstrator.....	1,200.00	1,200.00 3000
<i>u</i> } Fellows.....	1,200.00	3,200.00 1500
Technician.....	1,750.00	1,200.00 3600
Technical Assistant.....	800.00	900.00 1800
Laboratory Assistant.....	900.00	1,000.00 1200
<i>second</i> <i>half-time</i> } Secretarial Assistant.....	900.00	1,000.00 1000
Laboratory Attendant (half time).....	.....	450.00 450
	14,850.00	18,825.00
(k) Physiology:		
Professor.....	5,000.00	6,000.00
Assistant Professor.....	2,700.00	3,375.00 - 3500
<i>Assoc. Prof.</i> } Lecturer.....	.....	2,500.00 3000
do for Veterinary Students.....	.....	750.00
Demonstrator.....	.....	1,200.00 1500
<i>2 senior</i> <i>2 junior</i> } Fellows.....	1,500.00	3,200.00 2400
Departmental Librarian.....	1,000.00	1,000.00 1600
Assistant and Secretary.....	900.00	1,000.00 900
Mechanician.....	1,000.00	1,200.00 1000
Laboratory Assistant and Glass-blower.....	1,350.00	1,600.00 1400
Laboratory Assistant for Teaching Laboratories.....	.....	750.00 -
Animal Caretaker.....	900.00	900.00 1050
Laboratory Cleaner (part time).....	344.00	390.00 -
Glass-blower (part time).....	.....	750.00 -
	14,694.00	24,615.00
(l) History and Ethnology (including, temporarily, Const. Hist.):		
Professor.....	5,000.00	6,000.00
Associate Professor.....	3,100.00	3,875.00
Associate Professor.....	3,100.00	3,875.00
Associate Professor.....	.....	3,875.00
Assistant Professor.....	2,750.00	3,440.00
Lecturer (paid also as Assistant Librarian).....	850.00	1,000.00
Special Lecturer.....	750.00	940.00
<i>Assistant Prof.</i> <i>Secretarial Assistant</i> } Instructors.....	2,000.00	2,500.00 < 3500
	17,550.00	25,505.00 500

II. FACULTY OF ARTS.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
(m) Comparative Philology:		
Professor (part time).....	750.00	900.00
(n) Italian and Spanish:		
Professor.....	4,100.00	4,920.00
Professor.....	4,000.00	4,800.00
<i>Amishat Rep.</i> - Lecturer.....	1,800.00	2,500.00 +
Lecturer.....	1,800.00	2,250.00 +
Instructor.....	1,200.00	1,500.00 + 1200
Instructor (formerly war service, resigned).....	450.00	.....
	13,350.00	15,970.00
(o) Philosophy:		
Professor of History of Philosophy.....	4,750.00	5,700.00
Professor of Philosophy (part time).....	3,000.00	3,600.00 + = 5200
Assistant Professor of Philosophy.....	3,100.00	3,875.00 ±
	10,850.00	13,175.00
(p) Psychology:		
Director (without salary).....	.....	.....
Associate Professor.....	3,250.00	3,900.00
Assistant Professor, (formerly Lecturer war service, half-pay)	850.00	3,000.00
Lecturer.....	1,500.00	1,500.00
Class Assistants.....	500.00	600.00 1050
Technician.....	1,500.00	1,700.00 1900
	7,600.00	10,700.00
(q) Political Science:		
Professor.....	5,000.00	6,000.00
Associate Professor.....	3,500.00	4,200.00 4800
<i>Professor Fay</i> ~~Assistant Professor (resigned)~~	687.50	 4800 ?
<i>Assistant Prof. Jackson</i> Assistant Professor <i>Jackson</i>	2,750.00	3,440.00 3500
<i>Assoc</i> Assistant Professor, Economics.....	2,500.00	3,125.00
Assistant Professor, Rural Economics <i>Jackson</i>.....	.....	2,700.00 3750
Lecturer <i>Wass</i>.....	.....	2,000.00
Lecturer <i>Marshall</i>	1,500.00	1,875.00
Lecturer <i>Kemp</i>.....	.....	1,800.00
<i>Black</i> - Professor of Roman Law, etc. (formerly Lecturer).....	2,550.00	3,000.00 - ?
Lecturer in Federal Constitutional Law.....	600.00	750.00
Lecturer in Constitutional, International and Commercial Law.....	600.00	750.00
Lecturer in Commercial Accountancy.....	.....	1,800.00
Temporary Lecturers.....	916.00	.....
	20,603.50	31,440.00
(r) History of Industrial Art:		
Professor (part time).....	3,750.00	4,500.00
Assistant in Archaeology.....	.....	2,000.00 - ?
	3,750.00	6,500.00
(2) Departments in University College:		
(a) Greek:		
Professor.....	5,000.00	6,000.00
Professor of Greek Archaeology.....	4,100.00	4,920.00
Assistant Professor.....	2,500.00	3,125.00 +
	11,600.00	14,045.00

II. FACULTY OF ARTS.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
(b) Latin:			
Professor.....	5,000.00	6,000.00	
Associate Professor.....	3,100.00	3,720.00	
Assistant Professor.....	2,750.00	3,440.00	
Assistant Professor, formerly Lecturer.....	2,350.00	2,940.00	
<i>Instructor</i> Lecturer.....	1,200.00	1,500.00	—
	14,400.00	17,600.00	
(c) Ancient History:			
Professor.....	4,750.00	5,700.00	
<i>Assoc.</i> Assistant Professor... <i>In-house</i>	2,500.00	3,125.00	3700
Assistant Professor.....	2,500.00	3,125.00	
	9,750.00	11,950.00	
(d) English:			
Professor.....	5,000.00	6,000.00	
Professor, Anglo-Saxon.....	4,100.00	4,920.00	
<i>Assoc Prof.</i> > Professor.....	4,100.00	4,920.00	
> Assistant Professor.....	2,600.00	3,250.00	3700 + 150.
<i>Miss Waring</i> > Lecturer.....	1,500.00	2,000.00	1500
> Temporary assistance.....	2,500.00	2,500.00	1500
To provide for 2 additional appointments.....	.....	6,000.00	
	19,800.00	29,590.00	
(e) French:			
Professor.....	4,350.00	5,220.00	
Professor.....	4,100.00	4,920.00	
Associate Professor.....	3,750.00	4,500.00	
<i>Assoc</i> Assistant Professor.....	2,500.00	3,125.00	
<i>Assoc</i> Assistant Professor.....	2,500.00	3,125.00	
<i>Miss P.</i> Lecturer.....	2,000.00	2,500.00	2700
Lecturer.....	.....	2,500.00	new
Lecturer.....	.....	1,800.00	1400
> <i>Lechner</i> Instructors (part time).....	1,242.00	1,300.00	1400
Instructor (retired).....	800.00	.....	1000
<i>Second Assistant</i>	21,242.00	28,990.00	
(f) German:			
Professor.....	4,500.00	5,400.00	
Associate Professor.....	3,500.00	4,200.00	
Assistant Professor.....	.....	2,700.00	3000 + 300
<i>new Lechner</i> Lecturer.....	1,750.00	2,190.00	2500
	9,750.00	14,490.00	2000
(g) Oriental Languages:			
Professor.....	4,350.00	5,220.00	
Professor.....	4,100.00	4,920.00	
Lecturer.....	1,500.00	1,875.00	
	10,750.00	12,015.00	
(h) Ethics:			
Professor.....	4,350.00	5,220.00	
(i) University College, General:			
Principal.....	1,250.00	1,500.00	1250
Registrar.....	650.00	650.00	500
Registrar's Clerk.....	800.00	1,000.00	1000
Stenographer for Language Departments.....	.....	1,000.00	
	2,700.00	4,150.00	
	376,125.00	499,395.00	

II. FACULTY OF ARTS.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
26. Main Building.			
Heat and light (supplied from Central Power Plant).....	.....	.....	
Gas, city current and occasional fuel.....	50.00	50.00	
Water.....	150.00	150.00	
Caretaker's supplies.....	500.00	600.00	
Cleaning.....	3,400.00	5,000.00	
Repairs and renewals.....	6,000.00	6,500.00	
Sundries: Various alterations and re-arrangement of rooms	3,885.00	.....	
Seating and desks for rooms.....	2,405.00	.....	
Room for Women Students' Council.....	400.00	.....	
Remodelling Croft Chapter House, additional heating, etc.....	.....	8,000.00	
	16,790.00	20,300.00	
Caretaker.....	1,250.00	1,500.00	
Messenger service.....	1,300.00	2,000.00	
	19,340.00	23,800.00	
27. Biological Building and Department.			
(a) Maintenance of Building:			
Heat and light (supplied from Central Power Plant).....	.....	.....	
Gas, city current and occasional fuel.....	125.00	150.00	
Water.....	90.00	100.00	
Caretaker's supplies.....	250.00	300.00	
Cleaning.....	950.00	2,000.00	
Repairs and renewals.....	1,085.00	2,000.00	
	2,500.00	4,550.00	
Caretaker (with rooms, heat and light valued at \$300).....	1,000.00	1,200.00	
Cleaner, Anatomical Section (paid also as Laboratory Attendant).....	485.00	500.00	
	3,985.00	6,250.00	
(b) Maintenance of Department:			
Laboratory and lecture room supplies.....	600.00	900.00	900
Museum specimens, supplies and catalogue.....	250.00	250.00	250
Marine and lake laboratories (expenses to and from stations and collecting).....	150.00	150.00	150
Students' laboratory supplies.....	1,925.00	2,100.00	2100
New microscopes and apparatus.....	2,050.00	2,400.00	2400
Furnishings, fittings and new equipment.....	1,950.00	2,500.00	2500
Messenger service.....	275.00	275.00	275
Wiring in laboratory, etc.....	400.00	.....	
Incidentals and clerical assistance.....	225.00	275.00	275
	11,810.00	15,100.00	
28. Sub-Department of Botany:			
Appropriations under control of Professor Faull:			
Apparatus and equipment.....	1,200.00	1,500.00	1500
Laboratory and office supplies.....	900.00	700.00	1000
Museum and Herbarium supplies.....	400.00	500.00	500
Clerical assistance and assistance in Museum and Herbarium	750.00	1,000.00	1200
Repairs to Greenhouses.....	400.00	.....	
	3,650.00	3,700.00	
Appropriations under control of Professor Thomson:			
Botanic Garden and Greenhouse supplies, materials and labour.....	2,300.00	3,000.00	4000
New Botanic Garden scheme.....	650.00	1,000.00	1000
	6,600.00	7,700.00	
29. Department of Bio-Chemistry:			
Laboratory and office supplies.....	2,200.00	2,000.00	2000
Apparatus.....	2,000.00	1,500.00	2000
Fitting up laboratory and renovating rooms.....	1,950.00	3,000.00	1000
	6,150.00	6,500.00	
30. Department of Physiology:			
Laboratory and office supplies.....	2,300.00	2,500.00	2500
Apparatus.....	500.00	1,000.00	1000
Alterations in laboratory.....	250.00	350.00	350
New animal house.....	450.00	.....	
Keep of animals at Connaught Farm.....	.....	150.00	150
	3,500.00	4,000.00	

II. FACULTY OF ARTS.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.		
31. Chemical Building and Department.				
(a) Maintenance of Building:				
Heat and light (supplied from Central Power Plant)				
Gas, city current and occasional fuel	350.00	400.00		
Water	100.00	125.00		
Caretaker's supplies	175.00	200.00		
Cleaning	1,100.00	1,500.00		
Repairs and renewals	850.00	1,800.00		
Sundries: New floor and drainage in basement	500.00			
	3,075.00	4,025.00		
Caretaker (paid as Laboratory Assistant, with rooms, heat and light valued at \$420, chargeable against building and included above)				
	3,075.00	4,025.00		
(b) Maintenance of Department:				
Chemicals, glassware, apparatus, etc.	3,050.00	4,000.00	4500	
Fitting up new laboratories	6,500.00	5,000.00	800 - 500	
<i>Equipment for analysis</i>				
	12,625.00	13,025.00		
32. Sub-Department of Physical Chemistry:				
Chemicals, apparatus and ordinary maintenance	500.00	500.00	500	
33. Physics Building and Department.				
(a) Maintenance of Building:				
Heat and light (supplied from Central Power Plant)				
Gas, city current and occasional fuel	225.00	300.00		
Water	400.00	400.00		
Caretaker's supplies	150.00	200.00		
Cleaning	1,250.00	1,650.00		
Repairs and renewals	1,450.00	2,300.00		
	3,475.00	4,850.00		
Caretaker	1,200.00	1,400.00		
	4,675.00	6,250.00		
(b) Maintenance of Department:				
Laboratory and workshop supplies	3,500.00	4,000.00	5000	
Apparatus	2,500.00	3,000.00	4000	
Experimental tables, cases, books, charts, fittings, etc.	1,100.00	1,000.00	1200	
Laboratory and workshop assistance	2,750.00	2,000.00	2000	
	14,525.00	16,250.00		
34. Sub-Department of Astronomy:				
Maintenance supplies	300.00	300.00	300	
Apparatus	550.00	550.00	550	
	850.00	850.00		
35. Geological Department:				
Maintenance and Equipment, including mechanical assist- ance in preparing specimens	400.00	500.00	500	500
Occasional services of artist	500.00	500.00	500	500
	900.00	1,000.00		3800
36. Mineralogical Department:				
Maintenance supplies and apparatus	431.00	1,000.00	1000	
Revote (microscopes)		569.00		
	431.00	1,569.00		

Research

II. FACULTY OF ARTS—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
37. Philosophical and Psychological Department.			
(a) Philosophy:			
Incidental expenses.....	50.00	50.00	50
(b) Psychology:			
Maintenance supplies.....	500.00	600.00	600
Apparatus and equipment.....	200.00	800.00	800
Flooring, etc.....	.....	500.00	300
<i>Psychology building</i>	750.00	1,950.00	150
38. Mathematical Department:			
Class room supplies.....	30.00	150.00	
39. Sub-Department of Mechanics:			
Supplies.....	400.00	200.00	200
Apparatus.....	.....	200.00	100
	400.00	400.00	
40. Political Science Building and Department.			
(a) Maintenance of Building (No. 71 St. George Street):			
Fuel.....	450.00	550.00	
Light.....	75.00	75.00	
Water.....	25.00	25.00	
Caretaker's supplies.....	100.00	100.00	
Cleaner (with living quarters, etc., valued at \$180).....	300.00	360.00	
Repairs and renewals.....	400.00	500.00	
Sundries.....	.....	.....	
	1,350.00	1,610.00	
(b) Maintenance of Department:			
Office and class room supplies.....	500.00	250.00	250
Clerical assistance.....	500.00	500.00	150
	2,350.00	2,360.00	500
41. History:			
Class room supplies.....	75.00	75.00	275
42. Italian and Spanish:			
Class room supplies.....	25.00	35.00	35
43. University College Departments.			
(a) Greek:			
Class room supplies.....	50.00	50.00	50
(b) Latin:			
Class room supplies.....	50.00	50.00	50
(c) Ancient History:			
Class room supplies.....	50.00	150.00	100
(d) English:			
Class room supplies.....	15.00	20.00	20
(e) French:			
Class room supplies.....	100.00	280.00	200
(f) German:			
Class room supplies.....	.....	75.00	75
(g) Orientals:			
Class room supplies.....	50.00	75.00	100
(h) Ethics:			
Class room supplies.....	50.00	50.00	50
	365.00	750.00	
44. University College General Expenses:			
Principal's and Registrar's office supplies, stationery, printing and incidentals.....	300.00	500.00	500
Advertising.....	20.00	50.00	50
Typewriter and duplicator.....	.....	500.00	
Clerical assistance.....	200.00	.....	
	520.00	1,050.00	
45. Trinity College Service:			
Transportation of students to University building.....	525.00	525.00	

*Departmental
for insurance*

III. FACULTY OF MEDICINE.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
46. Salaries:			
(a) Dean of Faculty (paid also as Professor).....	2,000.00	1,500.00	
Associate Dean do .....	.....	1,500.00	
	2,000.00	3,000.00	
(b) Anatomy:			
Professor.....	5,000.00	6,000.00	-
Assistant Professor.....	2,800.00	3,500.00	3500
Demonstrator for Dental Students.....	1,500.00	700.00	
Demonstrators and Assistants.....	1,200.00	2,200.00	2000
Technical and Clerical Assistant.....	550.00	550.00	750
Laboratory Assistant and Caretaker.....	1,100.00	1,200.00	250
Laboratory Attendant (paid also in Biological building as cleaner).....	400.00	700.00	1500 1456
	12,550.00	14,850.00	
(c) Pathology and Bacteriology:			
Professor.....	5,000.00	6,000.00	-
Assistant Professor.....	.....	2,700.00	
Lecturer.....	1,816.00	.....	
4 Fellows.....	600.00	2,000.00	4000
Demonstrator in Pathology and Assistant Curator of Patho- logical Museum.....	150.00	150.00	150
Demonstrator of Clinical Microscopy.....	250.00	.....	
Demonstrators and Assistants.....	400.00	1,000.00	1000
Laboratory Assistant.....	1,000.00	1,200.00	1300
Laboratory Assistant (paid also as Caretaker Pathological building).....	500.00	600.00	600
Laboratory Assistant (paid from special fund).....	.....	.....	
Laboratory attendants for preparing media.....	1,080.00	1,300.00	1800
Stenographer.....	950.00	1,050.00	1100 2000 750
	11,746.00	16,000.00	
(d) Chemical Pathology:			
Professor.....	.....	4,800.00	- 5000 ?
Assistant Professor, formerly Lecturer.....	2,350.00	2,940.00	2500
Demonstrator and Assistant in Clinical Laboratory.....	750.00	500.00	
Assistant in Clinical Laboratory.....	250.00	500.00	
Demonstrators and Fellows.....	1,000.00	3,000.00	- 4200
Laboratory Assistant.....	850.00	1,000.00	1100
Laboratory Attendant.....	300.00	300.00	750 520
	5,500.00	13,040.00	
(e) Pharmacy and Pharmacology:			
Professor.....	4,000.00	5,000.00	
Assistant Professor.....	.....	2,700.00	3000
Lecturer.....	1,000.00	1,000.00	1500
Class Assistants.....	625.00	450.00	450
Laboratory Assistant.....	900.00	1,050.00	1250
do. (part time).....	.....	450.00	450
Secretary and Librarian.....	.....	900.00	1000
	6,525.00	11,550.00	

2 part time
5 Assistant
5 " 1500.00

Museum
Preparations

Assistant for Museum work

Lab Assist

III. FACULTY OF MEDICINE—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
(f) Medicine and Clinical Medicine:			
Professor Duncan Graham.....	10,000.00	10,000.00	✓
Associate Professors:			
J. T. Fotheringham.....	700.00	700.00	
W. B. Thistle.....	600.00	600.00	
G. Chambers.....	450.00	450.00	
H. B. Anderson (without salary).....			
W. Goldie (without salary).....			
Clinicians, etc. } (incomplete year in 1919-20) .. 2 Teachers in Anatomy	6,425.00	11,250.00	12,250
Technician } 1 in Chemistry	442.00	1,500.00	2,400
do. }		1,200.00	1,100
Stenographer }	750.00	1,200.00	1,000
Sub-Department of Pediatrics:			
Associate Professor—Alan Brown (without salary).....			
Chemist } (incomplete year in 1919-20).....	1,250.00	2,500.00	2,500
Assistant Chemist }	750.00	1,500.00	1,500
Research Fellow.....		1,500.00	1,200
	21,367.00	32,400.00	
Chargeable to Eaton Endowment.....	8,367.00	19,400.00	
Chargeable to University funds.....	13,000.00	13,000.00	
(g) Surgery and Clinical Surgery.			
Professors:			
I. H. Cameron.....	1,050.00	1,050.00	✓
A. Primrose.....	700.00	700.00	1,000
Associate Professors:			
G. A. Bingham.....	700.00	700.00	
H. A. Bruce.....	700.00	700.00	
F. N. G. Starr.....	700.00	700.00	
C. L. Starr.....	450.00	700.00	
W. McKeown.....	450.00	700.00	
S. M. Hay.....	350.00	450.00	700
Associates:			
C. B. Shuttleworth.....	300.00	300.00	
J. F. Uren.....	300.00	300.00	
G. Silverthorn.....	300.00	300.00	
E. S. Ryerson.....	300.00	300.00	
W. E. Gallie.....	300.00	300.00	
Wallace A. Scott.....	300.00	300.00	
W. W. Jones.....	300.00	300.00	
Demonstrators and Assistants.....	3,550.00	4,550.00	750
	10,750.00	12,350.00	
(h) Obstetrics and Gynaecology:			
Professor:			
B. P. Watson.....	1,000.00	1,000.00	✓
Associate Professors:			
K. C. McIlwraith.....	450.00	450.00	✓
F. W. Marlow.....	350.00	350.00	✓
W. B. Hendry.....	350.00	350.00	✓
Associate:			
J. A. Kinnear.....	300.00	300.00	✓
Demonstrators and Assistants.....	550.00	750.00	800
Laboratory Technician.....	600.00	850.00	1,000
	3,600.00	4,050.00	
(i) Ophthalmology:			
Professors:			
J. M. Macallum.....	700.00	700.00	700
G. H. Burnham (resigned).....	450.00		600
Associate, Demonstrators and Assistants.....	450.00	500.00	200
2. Senior Demonstrators			600
1. Senior Clinical Assist.	1,600.00	1,200.00	750
4 Junior			700
Pathologist (if available)			
Lab. Assist.			

III. FACULTY OF MEDICINE.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
(j) Oto-Laryngology:			
Professor:			
D. J. G. Wishart.....	700.00	700.00	
Associate Professors:			
G. Royce.....			350
Perry Goldsmith. } without salary.....			350
Pathologist.....	750.00	750.00	200
Demonstrators and Assistants, (without salary).....			400
Laboratory Attendant.....		720.00	100
	1,450.00	2,170.00	50
			700
(k) Therapeutics:			
Professor:			
R. D. Rudolf.....	1,000.00	1,000.00	1000
Demonstrators and Assistants.....	350.00	400.00	500
Demonstrators and Assistants, Anaesthesia.....	550.00	650.00	1100
	1,900.00	2,050.00	
(l) Hygiene:			
Professor:			
J. A. Amyot (resigned).....	1,250.00		
J. G. Fitzgerald, at \$6,000 (part charged to Connaught Laboratories).....	2,500.00	4,000.00	4000
Associate Professor, formerly Lecturer (part time).....	500.00	1,000.00	1000
Lecturer.....		2,500.00	3000
Demonstrator, Industrial Hygiene (part time).....	1,000.00	500.00	500
Demonstrator, Sanitary Chemistry (part time).....	250.00	500.00	500
Technical Assistant.....	300.00	1,000.00	1000
Stenographer.....		900.00	1000
	5,800.00	10,400.00	360
(m) Psychiatry:			
Professor:			
C. K. Clarke.....	500.00	500.00	500
Associate:			
J. M. Forster.....	50.00	50.00	50
Demonstrators and Assistants.....		75.00	75
	550.00	625.00	
(n) Miscellaneous:			
N. A. Powell, Prof. of Medical Jurisprudence.....	700.00	700.00	
N. H. Beemer, Prof. of Mental Diseases (extra mural).....			
Dental Surgery, Demonstrator.....		50.00	50.
	700.00	750.00	
(o) Special Lectures:			
Course in English and Philosophy.....	2,500.00	2,500.00	
History of Medicine.....	200.00	200.00	
Postgraduate work in Medicine.....		1,250.00	
	2,700.00	3,950.00	
(p) Secretary's Office:			
Secretary to Faculty.....	1,250.00	1,500.00	
Assistant.....	1,000.00	1,200.00	
Stenographer.....	1,050.00	1,200.00	
Stenographer.....	800.00	950.00	
	4,100.00	4,850.00	
	84,471.00	113,835.00	

Senior
Demonstrator
4 Senior Assistants
2 Junior
Assistant
Lab. Servt

Assistant

Asst Prof

Demonstrator
Hygiene

cleaner

100

100

100

100

100

100

100

100

100

100

III. FACULTY OF MEDICINE.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
47. Anatomy:			
Anatomical material.....	1,500.00	2,000.00	2600
Material for preservation, chemicals, etc.....	500.00	650.00	700
Incidental expenses.....	750.00	900.00	1000
	2,750.00	3,550.00	
48. Pathology and Bacteriology:			
Supplies.....	1,700.00	2,000.00	2000
Apparatus.....	550.00	1,000.00	2000
Microscopes.....	.....	5,000.00	1000
Care of Refrigerating Plant.....	335.00	335.00	
<i>Museum Supplies</i>	2,585.00	8,335.00	
49. Chemical Pathology:			
Supplies.....	850.00	1,100.00	~~800~~ 1050
Apparatus.....	650.00	800.00	800
Alterations and repairs.....	.....	350.00	800
<i>Stahay +</i>	1,500.00	2,250.00	150
<i>Pruthy</i>			
50. Pharmacy and Pharmacology:			
Supplies.....	850.00	1,170.00	1300
Maintenance of shop in Physiological Department.....	.....	500.00	500
Special apparatus, etc.....	.....	550.00	300
	850.00	2,220.00	
51. Medicine:			
(a) Maintenance of Building (No. 1 Queen's Park):			
Fuel.....	600.00	750.00	
Light.....	150.00	150.00	
Water.....	50.00	60.00	
Caretaker's supplies.....	100.00	100.00	
Cleaner (with living quarters valued at \$300).....	250.00	360.00	
Repairs and renewals.....	400.00	650.00	
	1,550.00	2,070.00	
Alterations and equipment of new quarters.....	8,000.00	.....	
(b) Maintenance of Department:			
Supplies and apparatus.....	8,150.00	2,500.00	1,150
Books and periodicals.....	.....	500.00	500
Sub-Department of Pediatrics:			
Supplies and apparatus.....	2,150.00	1,600.00	100
	19,850.00	6,670.00	
Chargeable to Eaton Endowment.....	10,300.00	4,600.00	
Chargeable to University funds.....	9,550.00	2,070.00	
52. Surgery:			
Supplies and laboratory expenses.....	200.00	300.00	300
Apparatus, etc.....	250.00	300.00	300
	450.00	600.00	
53. Obstetrics and Gynaecology:			
Supplies and apparatus.....	300.00	300.00	300
54. Ophthalmology:			
<i>included</i> Supplies and apparatus.....	.....	.....	250
55. Oto-Laryngology:			
Supplies and apparatus.....	250.00	300.00	300

III. FACULTY OF MEDICINE.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21	
56. Therapeutics:			
Supplies and apparatus	100.00	100.00	150
57. Hygiene:			
Supplies	700.00	800.00	500
Apparatus	800.00	1,000.00	500
Alterations, etc.	800.00	800.00	500
	2,300.00	2,600.00	
58. Medical Jurisprudence:			
Supplies			
59. Medical Building:			
Heat and light (supplied from Central Power Plant)			
Gas, city current and occasional fuel	500.00	750.00	
Water	750.00	750.00	
Caretaker's supplies	250.00	300.00	
Cleaning	1,450.00	2,500.00	
Repairs and renewals	1,450.00	2,300.00	
Sundries: Alterations in basement for women students.		750.00	
Remodelling heating system	550.00		
Seating Lecture room	250.00		
Incinerator	300.00		
	5,500.00	7,350.00	
Caretaker (including \$50 for attendance at Council meet- ings)	1,125.00	1,400.00	
Assistant to Caretaker	900.00	1,000.00	
	7,525.00	9,750.00	
60. Pathological Building:			
Heat and light from Hospital Plant	4,500.00	5,500.00	
Gas and city current	900.00	1,000.00	
Water	325.00	325.00	
Caretaker's supplies	200.00	200.00	
Cleaning	1,000.00	1,500.00	
Repairs and renewals	750.00	1,250.00	
	7,675.00	9,775.00	
Caretaker (paid also as Laboratory Assistant)	550.00	750.00	
	8,225.00	10,525.00	
61. General Expenses:			
Stationery, printing, postage and office supplies and incidentals	2,450.00	2,500.00	
Medals and engraving		100.00	
Appropriation for sundry expenses of the Dean	300.00	500.00	
Typewriters, etc.		300.00	
Furnishing room in T.G.H.	275.00	400.00	
	3,025.00	3,800.00	
62. Summer Session in Medicine:			
To defray cost of instruction in Summer Courses	1,500.00	1,500.00	

Library for Students.
Alterations 1200.00
Laboratory.
Books

1400.
1000.
500.

IV. FACULTY OF APPLIED SCIENCE.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
63. Salaries:		
(a) Dean of Faculty.....	5,000.00	6,000.00
(b) Electrical Engineering:		
Professor.....	4,750.00	5,700.00
Professor.....	4,000.00	4,800.00
Lecturer.....	2,250.00	2,810.00
Lecturer.....	2,100.00	2,625.00
Demonstrators.....	2,450.00	6,200.00
Electrician.....	1,100.00	1,500.00
Mechanician.....	1,000.00	1,100.00
Assistant Electrician.....	600.00	700.00
	18,250.00	25,435.00
(c) Mechanical Engineering:		
Professor.....	4,350.00	5,220.00
Associate Professor, formerly Assistant Professor.....	2,850.00	3,700.00
Lecturer, Hydraulics.....	2,500.00	2,500.00
Lecturer in Machine Design (incomplete year).....	1,450.00	2,625.00
Assistant do.....		1,500.00
Lecturer in Thermodynamics.....	2,000.00	
Demonstrators.....	2,000.00	2,000.00
Engineer and Machinist.....	1,250.00	1,650.00
Assistant Machinist.....		800.00
Fireman (8 months).....	620.00	750.00
Laboratory Assistant.....	1,100.00	1,200.00
	18,120.00	21,945.00
(d) Applied Mechanics and Civil Engineering:		
Professor.....	4,250.00	5,100.00
Professor, formerly Associate Professor.....	3,600.00	4,800.00
Associate Professor.....	3,200.00	3,840.00
Assistant Professor (part time—paid also as Secretary to Faculty).....	1,000.00	1,250.00
Lecturer, Commercial Engineering.....	1,500.00	1,875.00
Demonstrators.....	800.00	1,500.00
Mechanician.....	1,600.00	1,700.00
Laboratory Attendant (8 months).....	600.00	650.00
	16,550.00	20,715.00
(e) Mining Engineering:		
Professor.....	4,750.00	5,700.00
Assistant Professor, formerly Lecturer.....	2,100.00	2,700.00
Lecturer.....	2,000.00	2,500.00
Demonstrator.....		1,000.00
Laboratory Assistant.....	1,000.00	1,100.00
Laboratory Attendant (7 months).....	550.00	700.00
	10,400.00	13,700.00
(f) Metallurgical Engineering:		
Professor.....	4,750.00	5,700.00
Lecturer.....	2,000.00	2,500.00
Lecturer.....		2,500.00
Laboratory Attendant (formerly 8 months).....	600.00	1,200.00
	7,350.00	11,900.00
(g) Ferro-Metallurgy:		
Associate Professor.....	3,100.00	3,720.00
(h) Surveying:		
Professor.....	4,750.00	5,700.00
Associate Professor.....	3,100.00	3,720.00
Assistant Professor.....	2,500.00	3,125.00
Lecturer.....	2,250.00	2,810.00
Lecturer.....	1,500.00	1,875.00
Demonstrators.....	1,750.00	1,300.00
	15,850.00	18,530.00

IV. FACULTY OF APPLIED SCIENCE.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
(i) Applied Chemistry:		
Professor of Chemical Engineering.....	4,250.00	5,100.00
Associate Professor, Organic Chemistry.....	3,250.00	3,900.00
Associate Professor, Analytical Chemistry.....	3,200.00	3,840.00
Lecturer.....	400.00	1,900.00
Assistant.....		1,400.00
Demonstrators and Assistants.....	3,063.00	4,800.00
Instructor, Sanitary Chemistry.....		300.00
Lecture Assistant and Glass-Blower (8 months).....	1,100.00	1,250.00
Laboratory Assistant.....	1,250.00	1,250.00
Laboratory Attendant (part time).....	600.00	800.00
Do. Do. (Do.).....	200.00	800.00
	17,313.00	25,340.00
(j) Electro-Chemistry:		
3 { Demonstrator.....	1,000.00	1,500.00
{ Demonstrator.....		800.00
Laboratory Attendant (8 months).....	270.00	280.00
Lecture Assistant (paid also as Caretaker).....	100.00	100.00
~~October~~		
	1,370.00	2,680.00
(k) Architecture:		
Professor.....	4,750.00	5,700.00
Associate Professor.....	3,100.00	3,720.00
Assistant Professor.....	1,150.00	3,100.00
Lecturer.....	1,850.00	2,310.00
Instructor, substitute.....		
Instructor in Modelling (part time).....	800.00	1,000.00
Assistant in Modelling (part time).....	500.00	500.00
Instructor in Freehand Drawing (part time).....	800.00	1,000.00
Instructor and Librarian.....	1,100.00	1,200.00
Attendant (8 months).....	120.00	600.00
Special Lecturers.....		500.00
	14,170.00	19,630.00
(l) Drawing:		
Professor (paid as Professor of Architecture).....		
Associate Professor, Descriptive Geometry.....	3,250.00	3,900.00
Lecturer.....	2,100.00	2,625.00
Lecturer.....	1,800.00	2,250.00
Demonstrators and Instructors.....	9,875.00	13,000.00
Attendant in Drafting Rooms (8 months).....	600.00	650.00
Office Assistant (part time).....	180.00	350.00
	17,805.00	22,775.00
(m) Engineering Physics and Photography:		
Associate Professor.....	3,600.00	4,320.00
Demonstrator.....	1,200.00	1,500.00
Instructor.....	1,000.00	1,250.00
Photographer (9 months).....	750.00	900.00
Assistant Photographer.....	350.00	500.00
Office Assistant (part time).....		350.00
	6,900.00	8,820.00
(n) Special Lectures:		
Accounting (transferred to Mathematics).....	600.00	
Limited Companies and Commercial Law.....	300.00	400.00
Town Planning and Landscape Architecture.....		500.00
	900.00	900.00
(o) Secretary's Office:		
Secretary of Faculty and Librarian (paid also in Applied Mechanics).....	2,500.00	2,750.00
Assistant Secretary.....		500.00
Record Clerk.....	1,100.00	1,050.00
Stenographer.....	950.00	1,000.00
Do.	900.00	1,000.00
	5,450.00	6,300.00
	158,528.00	208,390.00

3400 - Com. & Lib.
280 - Lib.
100 - Lib.
72

IV. FACULTY OF APPLIED SCIENCE.—*Cont.*

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
64. Chemistry and Mining Building:		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Gas, city current and occasional fuel	1,850.00	1,350.00
Water	250.00	250.00
Caretaker's supplies	300.00	350.00
Cleaning	2,300.00	3,000.00
Repairs and renewals	1,600.00	3,000.00
	6,300.00	7,950.00
Caretaker (paid also as Lecture Assistant)	1,200.00	1,400.00
	7,500.00	9,350.00
65. Architectural Building (formerly Engineering Building—including old Y.M.C.A. bldg.):		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Gas, city current and occasional fuel	440.00	375.00
Water	295.00	300.00
Caretaker's supplies	200.00	250.00
Cleaning	2,075.00	2,675.00
Repairs and renewals	1,700.00	2,700.00
Sundries: Alterations in attic	360.00	.....
Structural changes after vacating by Depts. of Electrical Eng. & Applied Mechanics .....	.....	15,000.00
	5,070.00	21,300.00
Caretaker (reduced service)	500.00	500.00
Supervision of building by Caretaker of Convocation Hall	250.00	300.00
Fireman	80.00	100.00
	5,900.00	22,200.00
66. Electrical Engineering Building (including Thermodynamics Bldg.):		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Fuel for Experimental Plant	700.00	3,000.00
Gas and city current	25.00	100.00
Water	100.00	250.00
Caretaker's supplies	100.00	250.00
Cleaning	400.00	1,200.00
Repairs and renewals	600.00	1,500.00
Sundries: Cross-connecting boilers in Thermo. Bldg. ....	.....	400.00
	1,925.00	6,700.00
Caretaker .....	.....	1,400.00
Fireman .....	.....	1,000.00
	1,925.00	9,100.00
67. Geodetic Observatory Building:		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Water	40.00	25.00
Caretaker's supplies	25.00	30.00
Cleaning	125.00	125.00
Repairs and renewals	250.00	750.00
	440.00	930.00
68. Electrical Engineering:		
Supplies	1,500.00	2,000.00
Apparatus	3,000.00	2,000.00
Furniture, printing and incidentals	150.00	250.00
Distribution panels in laboratories, equipping lecture rooms, etc. ....	.....	8,954.00
Moving expenses .....	.....	2,000.00
	4,650.00	15,204.00
69. Mechanical Engineering:		
Supplies	700.00	800.00
Apparatus	950.00	600.00
Proportion of fuel for Experimental Plant	700.00	800.00
Alterations in Laboratory	150.00	.....
	2,500.00	2,200.00
70. Applied Mechanics:		
Supplies	500.00	650.00
Apparatus	300.00	1,300.00
Testing machine	810.00	.....
Moving expenses .....	.....	700.00
	1,610.00	2,650.00

IV. FACULTY OF APPLIED SCIENCE.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
71. Mining Engineering:			
Supplies.....	1,100.00	1,650.00	
Apparatus.....	500.00	1,400.00	
Work tables and lockers .....	.....	1,900.00	
	1,600.00	4,950.00	
72. Metallurgical Engineering:			
Supplies.....	500.00	850.00	
Apparatus.....	500.00	1,250.00	
Alterations and fitting up additional rooms.....	.....	7,000.00	
	1,000.00	9,100.00	
73. Surveying:			
Supplies.....	350.00	250.00	
Apparatus.....	680.00	1,400.00	
Buildings for Summer Camp, furniture and utensils.....	8,500.00	5,300.00	
Placing concrete monuments, etc.....	2,160.00	.....	
Staff for Summer Camp, travelling expenses and miscellaneous items.....	.....	3,600.00	
	11,690.00	10,550.00	
74. Applied Chemistry:			
Supplies.....	3,500.00	6,500.00	
Apparatus.....	1,000.00	1,500.00	
Alterations and fitting up additional rooms.....	.....	2,750.00	
	4,500.00	10,750.00	
75. Electro-Chemistry:			
Supplies.....	2,150.00	1,300.00	1500
Apparatus.....		1,300.00	1300
Installing electric furnaces		9,000.00	-
Alterations and fitting up rooms.....		300.00	4500 100
<i>Occasional cleaners</i>	2,150.00	11,900.00	
76. Architecture and Drawing.			
(a) Architecture:			
Supplies.....	400.00	400.00	
Apparatus.....	200.00	300.00	
Models for life class	50.00	60.00	
	650.00	760.00	
(b) Drawing:			
Supplies.....	300.00	200.00	
Apparatus.....	100.00	300.00	
Printing instruction sheets.....	100.00	150.00	
New drafting tables and fitting up	900.00	2,500.00	
	1,400.00	3,150.00	
	2,050.00	3,910.00	
77. Engineering Physics and Photography.			
(a) Physics:			
Supplies.....	00.00	20.00	
Apparatus.....	300.00	500.00	
	500.00	700.00	
(b) Photography:			
Supplies.....	700.00	800.00	
Apparatus.....	500.00	500.00	
Messenger service (transferred to salaries).....	150.00	.....	
	1,350.00	1,300.00	
	1,850.00	2,000.00	
78. General Expenses:			
Stationery and printing, office supplies and incidentals.....	1,950.00	1,850.00	
Clerical assistance.....	500.00	1,300.00	
Messenger service.....	350.00	400.00	
Lecture lanterns.....	.....	150.00	
	2,800.00	3,700.00	

V. FACULTY OF HOUSEHOLD SCIENCE.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
79. Salaries.		
(a) Household Science Department:		
Associate Professor (with rooms, heat and light valued at \$280)	3,100.00	3,720.00
Lecturer (special course)	2,000.00	2,500.00
Lecturer	1,650.00	2,000.00
Instructor (part time to special course)	1,250.00	1,250.00
Instructor do.	1,000.00	1,250.00
Laboratory Assistant (part time)	750.00	1,000.00
Lecturer .....\$2,000 } (paid from Massey-Treble bequest)	.....	.....
Research worker, \$750 }	.....	.....
	9,750.00	11,720.00
(b) Food Chemistry Department:		
Associate Professor of Physiological Chemistry (with rooms heat and light valued at \$280)	3,100.00	3,720.00
Instructor (part time to special course)	750.00	750.00
Assistant in Bio-Chemistry	600.00	700.00
	4,450.00	5,170.00
	14,200.00	16,890.00
80. Household Science Building and Department.		
(a) Maintenance of Building (including Women's Gymnasium and Swimming Pool):		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Gas, city current and occasional fuel	300.00	350.00
Water	250.00	300.00
Caretaker's supplies	175.00	200.00
Cleaning	1,900.00	2,200.00
Repairs and renewals	1,345.00	2,150.00
Sundries: Alterations in water and steam mains .....	.....	.....
(\$1,000 from Massey Treble Bequest) .....	.....	.....
	3,970.00	5,200.00
Caretaker (with rooms, heat and light valued at \$420)	975.00	1,000.00
	4,945.00	6,200.00
(b) Maintenance of Departments.		
Household Science:		
Laboratory supplies, including food materials, fuel for cooking, etc	900.00	1,000.00
Laboratory attendance	900.00	1,100.00
Equipment and incidentals	150.00	150.00
Payment to City Board of Education for use of schools	900.00	900.00
Books	50.00	50.00
	2,900.00	3,200.00
Food Chemistry:		
Maintenance	600.00	600.00
Laboratory attendance	350.00	450.00
	950.00	1,050.00
General Expenses:		
Stationery, printing, office supplies and incidentals	150.00	150.00
Clerical assistance	500.00	600.00
	650.00	750.00
	9,445.00	11,200.00

VI. FACULTY OF EDUCATION.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
81. Salaries:		
Professor of Education and Dean of Faculty (Dr. Pakenham)	5,000.00	6,000.00
Professor and Headmaster, University Schools (Crawford, H. J.).....	4,350.00	5,220.00
Professor, formerly Associate Professor of Education (Dr. Sandiford)	4,000.00	4,800.00
Lecturers in Methods; also Chief Instructors, University Schools:		
Science (Assistant Professor Cornish).....	3,500.00	4,375.00
Mathematics (Assistant Professor J. T. Crawford).....	3,500.00	4,375.00
English and History (Assistant Professor Jones).....	3,500.00	4,375.00
French and German (Assistant Professor Ferguson).....	3,350.00	4,190.00
Elementary Subjects (Assistant Professor Coombs).....	3,350.00	4,190.00
Art and Commercial Work (Mr. Perry).....	3,100.00	3,875.00
Lecturers in Faculty of Education:		
Elementary Subjects (Mr. Dunlop).....	2,850.00	3,560.00
Elementary Subjects (Temporary, Mrs. Sinclair).....	2,340.00	2,500.00
Instructors in Faculty of Education and Assistant Instructors in University Schools:		
Manual Training (Mr. Scarrow)	2,850.00	3,560.00
Music and Physical Training (Mr. Bramfitt).....	2,600.00	3,250.00
Special Instructors in the Faculty of Education (Sessional):		
Music (Mr. Cringan).....	600.00	600.00
Sewing (Miss Robertson).....	100.00	150.00
Foods, etc. (Mrs. Scott).....	100.00	100.00
Methods in Household Science (Miss Findlay).....	.....	100.00
Reading and Voice Training (Mrs. Halbus).....	500.00	500.00
Assistant Instructors, University Schools:		
Mr. Porter.....	3,100.00	3,875.00
Mr. Grainger.....	3,100.00	3,875.00
Mr. Irwin.....	3,000.00	3,750.00
Mr. Carlisle.....	2,850.00	3,560.00
Mr. Workman.....	2,850.00	3,560.00
Mr. Manning (resigned).....	108.33	.....
Mr. Halbus.....	2,100.00	2,625.00
Mr. Cline.....	2,600.00	3,250.00
Mr. Richardson.....	2,600.00	3,250.00
Mr. Kilgour.....	2,000.00	2,500.00
Mr. Murch.....	2,500.00	3,125.00
Mr. Hamilton.....	2,500.00	3,125.00
Mr. Daniher.....	2,250.00	2,810.00
Mr. Williams.....	3,000.00	3,750.00
Mr. Lougheed.....	3,100.00	3,875.00
Mr. Axon.....	2,100.00	2,500.00
Supply Teachers.....	186.00	.....
Secretary, Dean's Office.....	1,100.00	1,400.00
Clerk and Librarian.....	950.00	1,200.00
Clerk, Headmaster's Office	950.00	1,200.00
	88,534.33	108,950.00

VI. FACULTY OF EDUCATION.—Cont.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
82. Education Building and Department.		
(a) Maintenance of Building (including Annex):		
Fuel.....	2,975.00	3,600.00
Light.....	825.00	1,050.00
Water.....	450.00	450.00
Caretaker's supplies.....	500.00	600.00
Cleaning (one cleaner has living quarters valued at \$420)	2,650.00	3,560.00
Repairs and renewals.....	1,450.00	2,200.00
	8,850.00	11,460.00
Engineer and Caretaker.....	1,400.00	1,600.00
Fireman service.....	800.00	1,000.00
	11,050.00	14,060.00
(b) Maintenance of Department:		
Payment to City Board of Education for use of schools and practice teaching facilities.....	8,300.00	10,500.00
Observation in Rural Schools and expenses of Instructors in connection therewith	500.00	500.00
Laboratory assistance.....	100.00	100.00
Office supplies, printing, postage and incidentals.....	1,100.00	1,200.00
General supplies for class room use, apparatus, etc. (in- cluding lockers, furniture, etc.).....	2,450.00	2,700.00
Pianist's services, Physical training.....	100.00	100.00
Athletics (prizes, care of hockey rinks, rent of athletic grounds, etc.).....	800.00	750.00
Lunch room equipment.....	50.00	75.00
Messenger service.....	400.00	500.00
	13,800.00	16,425.00
	24,850.00	30,485.00

VII. FACULTY OF FORESTRY.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
83. Salaries:		
Professor (formerly Associate Professor) including services as Dean.....	3,750.00	5,000.00
Associate Professor, formerly Assistant Professor.....	3,000.00	3,750.00
Associate Professor, formerly Assistant Professor.....	3,000.00	3,750.00
Laboratory Assistant.....	500.00	500.00
Secretary in Dean's office.....	1,000.00	1,100.00
	11,250.00	14,100.00
84. Forestry Building and Department.		
(a) Maintenance of Building:		
Fuel.....	1,250.00	1,600.00
Light.....	350.00	400.00
Water.....	80.00	80.00
Caretaker's supplies.....	75.00	125.00
Cleaning.....	475.00	500.00
Repairs and renewals.....	370.00	600.00
	2,600.00	3,305.00
Caretaker.....	900.00	1,200.00
	3,500.00	4,505.00
(b) Maintenance of Department:		
Laboratory supplies.....	} 350.00	400.00
Apparatus (including microscopes and adding machine).....		1,150.00
Office supplies, printing, postage and incidentals.....	400.00	550.00
Practice Camp supplies, travel, etc.....	250.00	500.00
Furnishing for Camp buildings.....	.....	500.00
Special Lectures.....	500.00	500.00
	1,500.00	3,600.00
	5,000.00	8,105.00

VIII. FACULTY OF MUSIC.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
85. Honoraria to Dean and 4 Lecturers.....	1,250.00	1,250.00
Secretarial allowance.....	200.00	200.00
Printing Calendar, postage, and incidental expenses.....	550.00	550.00
	2,000.00	2,000.00

IX. UNIVERSITY EXTENSION AND SOCIAL SERVICE.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.	
86. University Extension.			
(a) Summer Session:			
To defray cost of Summer Session, 1920.....	1,565.00	2,850.00	
(b) Correspondence Courses:			
Faculty Entrance, Normal Entrance and Commerce.....	800.00	800.00	
Arts Course.....	500.00	850.00	
(c) Teachers' Course:			
Remuneration to instructors from affiliated Colleges, etc.....	400.00	100.00	
(d) Local Lectures:			
Remuneration to lecturers, expenses, etc.....	500.00	500.00	
Courses for Workers' Educational Association, etc.....	1,000.00	1,500.00	
Sundry expenses <i>re</i> do.	100.00	100.00	
Tutorial Classes.....	938 00	1,200.00	
(e) Office expenses:			
Secretary's salary (formerly war service, half pay).....	1850.00	3,000.00	
Assistant Secretary.....	1100.00	1,200.00	
Clerical assistance	550.00	750.00	
Stationery, printing, office supplies and incidentals.....	600.00	1,050.00	
Advertising Correspondence work and Summer Session....	300.00	300.00	
	10,203.00	14,200.00	
87. Social Service.			
(a) Maintenance of Building:			
Fuel.....	390.00	550.00	
Light.....	75.00	75.00	
Water.....	25.00	25.00	
Caretaker's supplies.....	50.00	75.00	
Cleaning.....	700.00	100.00	
Repairs and renewals.....	460.00	460.00	
Sundries.....	.....	.....	
	1,700.00	1,285.00	
Caretaker (with rooms, heat and light valued at \$300— transferred from cleaning.....)	.....	800.00	
	1,700.00	2,085.00	
(b) Maintenance of Department:			
(1) Salaries:			
Director and Professor of Social Science.....	500.00	4,800.00	
Honoraria to Lecturers.....	2,400.00	2,500.00	3000
Director of Field Work.....	1,250.00	1,560.00	1800 2
	4,150.00	8,860.00	
(2) Expenses:			
Office supplies, printing, postage and incidentals.	600.00	500.00	500.
Clerical assistance.....	600.00	600.00	1000
Special lectures.....	500.00	500.00	500
Special Extension Courses.....	815.00	.....	200
<i>includes</i>	2,515.00	1,600.00	
	8,365.00	12,545.00	

X. RESIDENCES AND DINING HALL.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
88. Men's Residences:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	150.00	150.00
Water.....	400.00	400.00
Caretaker's supplies.....	500.00	500.00
Cleaning and house service.....	5,200.00	6,700.00
Repairs and renewals.....	1,400.00	2,200.00
	7,650.00	9,950.00
89. Women's Residences.		
(a) Maintenance of Buildings (including Nos. 4, 7, and 9 Queen's Park, and 94 St. George St.)		
Fuel.....	4,500.00	6,000.00
Light.....	900.00	1,000.00
Water.....	400.00	400.00
Repairs and renewals.....	2,500.00	4,000.00
Sundries: Alterations to plumbing, etc., 94 St. George St..	.....	3,800.00
	8,300.00	15,200.00
(b) Housekeeping account (Queen's Hall and Annexes):		
Provisions and housekeeping expenses.....	14,000.00	15,000.00
Cleaning and house service (including laundry).....	6,500.00	7,000.00
Furnishings, dishes, cutlery, etc.....	700.00	700.00
	21,200.00	22,700.00
Superintendent (with living valued at \$440).....	1,550.00	1,550.00
Housekeeper (with living valued at \$400).....	1,050.00	1,100.00
	23,800.00	25,350.00
(c) Housekeeping account (94 St. George St.):		
Cleaning and house service.....	1,800.00	1,675.00
	33,900.00	42,225.00
90. Dining Hall:		
Dishes, utensils, and other equipment supplied to Hart House.....	4,180.00	.....
	4,180.00	.....
91. University College Women's Union.		
(a) Maintenance of Building:		
Fuel.....	700.00	900.00
Light.....	600.00	650.00
Water.....	40.00	50.00
Repairs and renewals.....	1,000.00	1,000.00
	2,340.00	2,600.00
(b) Housekeeping account (85 St. George St.):		
Provisions and housekeeping expenses.....	13,150.00	10,000.00
Cleaning and house service (including laundry).....	3,650.00	3,000.00
Furnishings, dishes and sundries.....	850.00	900.00
Piano, magazines, etc.....	332.00	62.00
	17,982.00	13,962.00
Resident Head (with living valued at \$400).....	1,550.00	1,700.00
Housekeeper (with living valued at \$400).....	1,000.00	1,100.00
	20,532.00	16,762.00
	22,872.00	19,362.00

XI. ROYAL ONTARIO MUSEUM.

	EXPENDITURE 1919-20.	APPROPRIATIONS VOTED FOR 1920-21.
92. To cover University's estimated share of maintenance	20,000.00	33,000.00

XII. CENTRAL LIGHT, HEAT AND POWER PLANT.

93. Operating expenses:		
Fuel	65,000.00	100,000.00
City current	2,500.00	3,500.00
Water	300.00	400.00
Engineer's supplies, removal of ashes, repairs and renewals and miscellaneous items	5,000.00	7,500.00
	72,800.00	111,400.00
Chief Engineer	1,990.00	2,000.00
Assistant Engineers	3,600.00	4,800.00
Firemen and Trimmers	5,700.00	8,000.00
	21,290.00	126,200.00
Pipe covering, soot blowers and other special alterations . . .	.....	10,000.00
	84,090.00	136,200.00

XIII. CONTINGENCIES AND MISCELLANEOUS.

94. Appropriation to meet unforeseen and unprovided expenditure and miscellaneous items	5,000.00	10,000.00
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XIV. CAPITAL ACCOUNT CHARGES.

95. (a) Annuity debentures, issue of July, 1919, for construction and equipment of Thermodynamics building, Library addition and Faculty of Education buildings (\$500,000, 40 years, 4%): Annual payment	25,260.00	25,260.00
(b) Annuity debentures, issue of January, 1911, for grant towards construction of Toronto General Hospital (\$300,000, 40 years, 4%): Annual payment	15,157.00	15,157.00
(c) Annuity debentures, issue of January, 1911, towards cost of erection and equipment of Pathological building on Hos- pital site (\$130,000, 40 years, 4%): Annual payment	6,568.00	6,568.00
(d) Annuity debentures, issue of April, 1915, for grant towards Gymnasium portion of Hart House (\$110,000, 40 years, 4½%): Annual payment	5,975.00	5,975.00
(e) Central Power Plant, advance from Endowment for power house, tunnels and equipment, to be repaid on same basis as annuity debentures, dating from January, 1912 (\$400,000, 4%): Annual payment	20,208.00	20,208.00
(f) Purchase of Wardrop House, sixth of ten instalments of \$750 each	750.00	750.00
(g) Purchase of Shoenberger House, fifth of ten instalments of \$500 each	500.00	500.00
(h) Purchase of Argyll House, third of ten instalments of \$720 each	720.00	720.00
(i) Purchase of Beatty House, to provide for annual instalment (estimated)	550.00	550.00
	75,688.00	75,688.00

XV. SPECIAL COURSES FOR RETURNED SOLDIERS.

96. To provide for payment of Instructors	10,168.00	
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XVI. SPECIAL RESEARCH.

97. Appropriation to meet salaries and expenses in connection with special research work (to be apportioned subsequently)	75,000.00	75,000.00
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